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<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	2156-056
		Application Number	
Title of Invention	Method for Enhancing the Solderability of a Surface		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

**Secrecy Order 37 CFR 5.2**

Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to ☐ 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)

**Inventor Information:**

Inventor 1					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Ronald		Redline			
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service						
City	Prospect	State/Province	CT	Country of Residence	US	
Mailing Address of Inventor:						
Address 1		28 Platt Drive				
Address 2						
City	Prospect	State/Province	CT			
Postal Code	06712	Country	US			
Inventor 2					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	David		Sawoska			
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service						
City	Woodlands	State/Province	TX	Country of Residence	US	
Mailing Address of Inventor:						
Address 1		106 East Crystal Canyon Circle				
Address 2						
City	Woodlands	State/Province	TX			
Postal Code	77389	Country	US			
Inventor 3					Remove	
Legal Name						
Prefix	Given Name	Middle Name	Family Name	Suffix		
	Peter		Kukanskis			
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service						

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number		2156-056	
		Application Number			
Title of Invention		Method for Enhancing the Solderability of a Surface			
City	Woodbury	State/Province	CT	Country of Residence	US
<b>Mailing Address of Inventor:</b>					
Address 1		245 Quassapaug Road			
Address 2					
City	Woodbury	State/Province	CT		
Postal Code	06798	Country	US		
Inventor 4					<input type="button" value="Remove"/>
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Donald		Ferrier		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Thomaston	State/Province	CT	Country of Residence	US
<b>Mailing Address of Inventor:</b>					
Address 1		455 Prospect Street			
Address 2					
City	Thomaston	State/Province	CT		
Postal Code	06787	Country	US		
Inventor 5					<input type="button" value="Remove"/>
Legal Name					
Prefix	Given Name	Middle Name	Family Name	Suffix	
	Eric		Yakobson		
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service					
City	Aliso Viego	State/Province	CA	Country of Residence	US
<b>Mailing Address of Inventor:</b>					
Address 1		97 Colony Way			
Address 2					
City	Aliso Viego	State/Province	CA		
Postal Code	92656	Country	US		
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.					<input type="button" value="Add"/>

### Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below.  
For further information see 37 CFR 1.33(a).

☐ An Address is being provided for the correspondence information of this application.

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	2156-056	
		Application Number		
Title of Invention	Method for Enhancing the Solderability of a Surface			
Customer Number	34238			
Email Address		<input type="button" value="Add Email"/> <input type="button" value="Remove Email"/>		

**Application Information:**

Title of the Invention	Method for Enhancing the Solderability of a Surface			
Attorney Docket Number	2156-056	Small Entity Status Claimed <input type="checkbox"/>		
Application Type	Nonprovisional			
Subject Matter	Utility			
Suggested Class (if any)		Sub Class (if any)		
Suggested Technology Center (if any)				
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)		

**Publication Information:**

<input type="checkbox"/>	Request Early Publication (Fee required at time of Request 37 CFR 1.219)
<input type="checkbox"/>	<b>Request Not to Publish.</b> I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application <b>has not and will not</b> be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

**Representative Information:**

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Either enter Customer Number or complete the Representative Name section below. If both sections are completed the customer Number will be used for the Representative Information during processing.			
Please Select One:	<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner	<input type="radio"/> Limited Recognition (37 CFR 11.9)
Customer Number	34238		

**Domestic Benefit/National Stage Information:**

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78.					
Prior Application Status	Patented		<input type="button" value="Remove"/>		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
09251641	Continuation in part of	08982980	1997-12-02	5935640	1999-08-10
Prior Application Status	Patented		<input type="button" value="Remove"/>		

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	2156-056		
		Application Number			
Title of Invention	Method for Enhancing the Solderability of a Surface				
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)	Patent Number	Issue Date (YYYY-MM-DD)
08982980	Division of	08621098	1996-03-22	5733599	1998-03-31
Additional Domestic Benefit/National Stage Data may be generated within this form by selecting the <b>Add</b> button.					

### Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

				Remove
Application Number	Country	Filing Date (YYYY-MM-DD)	Priority Claimed	
			<input checked="" type="radio"/> Yes <input type="radio"/> No	
Additional Foreign Priority Data may be generated within this form by selecting the <b>Add</b> button.				

### Authorization to Permit Access:

☐ Authorization to Permit Access to the Instant Application by the Participating Offices

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the instant patent application is filed access to the instant patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the instant patent application is filed to have access to the instant patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the instant patent application with respect to: 1) the instant patent application-as-filed; 2) any foreign application to which the instant patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the instant patent application; and 3) any U.S. application-as-filed from which benefit is sought in the instant patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing this Authorization.

### Applicant Information:

Providing assignment information in this section does not substitute for compliance with any requirement of part 3 of Title 37 of CFR to have an assignment recorded by the Office.

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	2156-056
		Application Number	
Title of Invention	Method for Enhancing the Solderability of a Surface		

**Applicant 1**

If the applicant is the inventor (or the remaining joint inventor or inventors under 37 CFR 1.45), this section should not be completed. The information to be provided in this section is the name and address of the legal representative who is the applicant under 37 CFR 1.43; or the name and address of the assignee, person to whom the inventor is under an obligation to assign the invention, or person who otherwise shows sufficient proprietary interest in the matter who is the applicant under 37 CFR 1.46. If the applicant is an applicant under 37 CFR 1.46 (assignee, person to whom the inventor is obligated to assign, or person who otherwise shows sufficient proprietary interest) together with one or more joint inventors, then the joint inventor or inventors who are also the applicant should be identified in this section.

<input checked="" type="radio"/> Assignee	<input type="radio"/> Legal Representative under 35 U.S.C. 117
<input type="radio"/> Person to whom the inventor is obligated to assign.	<input type="radio"/> Person who shows sufficient proprietary interest

If applicant is the legal representative, indicate the authority to file the patent application, the inventor is:

Name of the Deceased or Legally Incapacitated Inventor:

If the Assignee is an Organization check here. ☒

Organization Name: MacDermid, Inc.

**Mailing Address Information:**

Address 1	245 Freight Street		
Address 2			
City	Waterbury	State/Province	CT
Country	US	Postal Code	06702
Phone Number	2035755700	Fax Number	
Email Address			

Additional Applicant Data may be generated within this form by selecting the Add button.

**Signature:**

NOTE: This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4 for signature requirements and certifications

Signature	/Jennifer A. Calcagni/		Date (YYYY-MM-DD)	2012-12-11	
First Name	Jennifer	Last Name	Calcagni	Registration Number	50207

Additional Signature may be generated within this form by selecting the Add button.

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	2156-056
		Application Number	
Title of Invention	Method for Enhancing the Solderability of a Surface		

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**